



the United States Patent and Trademark Office

Applicants: RameshBabu Boga et al. Docket No.: 19559
Serial No.: 10/687,327 Group:
Confirmation No: Not Received Examiner:
Filed: October 16, 2003
For: Method and Device for Detecting Ammonia Odors and
Helicobacter Pylori Urease Infection

**Information Disclosure Statement Pursuant to 37 C.F.R. 1.97(b)
Before First Office Action or Within Three Months of Filing Date**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. 1.56 and in accordance with 37 C.F.R. 1.97 et seq., Applicants, through and by their attorneys, hereby wish to direct the Examiner's attention to the documents listed on the modified PTO 1449 Form. A copy of each non-U.S. patent document listed on the form is also presented herewith for the Examiner's review and convenience. Cited U.S. patents and U.S. patent application publications are not included in accordance with the U.S. Patent Office waiver of the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003.

Applicant also wishes to bring the following commonly-assigned pending patent applications to the attention of the Examiner:

U.S. Patent Application Serial No. 10/687,004 (18662) filed October 16, 2003, by Urlaub et al. for "High Surface Area Material Blends for Odor Reduction, Articles Utilizing Such Blends and Methods of Using Same."

U.S. Patent Application Serial No. 10/687,425 (18843) filed October 16, 2003, by Fish et al. for "Odor Absorbing Extrudates."

U.S. Patent Application Serial No. 10/687,270 (18971) filed October 16, 2003, by MacDonald et al. for "Visual Indicating Device for Bad Breath."

U.S. Patent Application Serial No. 10/686,687 (19192) filed October 16, 2003, by MacDonald et al. for "Durable Charged Particle Coatings and Materials."

U.S. Patent Application Serial No. 10/687,269 (19233) filed October 16, 2003, by MacDonald et al. for "Odor Controlling Article Including a Visual Indicating Device for Monitoring Odor Absorption."

U.S. Patent Application Serial No. 10/686,933 (19232) filed October 16, 2003, by MacDonald et al. for "Method for Reducing Odor Using Colloidal Nanoparticles."

U.S. Patent Application Serial No. 10/686,938 (19340) filed October 16, 2003, by Do et al. for "Method for Reducing Odor Using Metal-Modified Silica."

U.S. Patent Application Serial No. 10/686,939 (19290) filed October 16, 2003, by McGrath et al. for "Method for Reducing Odor Using Metal-Modified Particles."

U.S. Patent Application Serial No. 10/686,937 (19490) filed October 16, 2003, by Wu et al. for "Method for Reducing Odor Using Coordinated Polydentate Compounds."

U.S. Patent Application Serial No. 10/325,474 (18113) filed December 20, 2002, by Lye et al. for "Delivery System for Functional Compounds."

U.S. Patent Application Serial No. 10/328,730 (18078) filed December 23, 2002, by Quincy, III, et al. for "Odor Control Composition."

U.S. Patent Application Serial No. 10/137,052 (17604) filed April 30, 2002, by MacDonald for "Metal Ion Modified High Surface Area Materials for Odor Removal and Control."

These applications are not listed on the accompanying PTO Form 1449; however, copies of these applications are provided herewith.

By inclusion of any given document in this Information Disclosure Statement, Applicants in no way admit that such document is effective as prior art against the above-identified application under either 35 U.S.C. 102 or 35 U.S.C. 103.

Additionally, submission of any document is not to be taken as an admission of the materiality of the document to the prosecution of the present application.

The Examiner is requested to review each cited document and personally determine its prior art status.

Applicants recommend that the Examiner conduct an independent search for any and all available material prior art and independently review the results of such search and the documents cited within this Statement.

Applicants request the Examiner, in accordance with 37 C.F.R. 1.97, to indicate and make of record receipt and review of all of these documents by initialing the appropriate box in the accompanying PTO-1449. Applicants request that the undersigned receive a copy of the initialed PTO-1449.

If the Examiner refuses to consider any or all of the herein listed materials because it is the Examiner's opinion that this Information Disclosure Statement is not in compliance with 37 C.F.R. 1.97, Applicants respectfully request that the Examiner notify the undersigned, in writing, as to the basis of such opinion.

Please charge any prosecutorial fees which are due to Kimberly-Clark Worldwide, Inc. deposit account number 11-0875.

The undersigned may be reached at: 770-587-7273.

Respectfully submitted,

RAMESHBABU BOGA ET AL.

By:

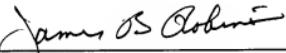


James B. Robinson
Registration No.: 34,912

CERTIFICATE OF MAILING

I, James B. Robinson, hereby certify that on Jan 30, 2004 this document is being deposited with the United States Postal Service as first-class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:



James B. Robinson

U.S. Patent and Trademark Office
Patents and Publications for Information Disclosure Statement

Applicant(s): RameshBabu Boga et al. Docket 19559
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U.S. PATENT DOCUMENTS							
Initials		Doc. No.	Date	Name	Class	Subclas	Filing Date
N.g.p./	A1	Re. 32,649	4/1988	Brandt et al.			
	A2	2,015,864	10/1935	Müller et al.			
	A3	2,593,146	4/1952	Howard			
	A4	3,266,973	8/1966	Crowley			
	A5	3,338,992	8/1967	Kinney			
	A6	3,341,394	9/1967	Kinney			
	A7	3,381,688	5/1968	Satas			
	A8	3,494,821	2/1970	Evans			
	A9	3,502,538	3/1970	Petersen			
	A10	3,502,763	3/1970	Hartmann			
	A11	3,542,615	11/1970	Dobo et al.			
	A12	3,692,618	9/1972	Dorschner et al.			
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	A15	3,919,437	11/1975	Brown et al.			
	A16	3,971,665	7/1976	Suzuki et al.			
	A17	4,006,030	2/1977	Yoshida et al.			
	A18	4,041,203	8/1977	Brock et al.			
	A19	4,078,029	3/1978	Yoshida et al.			
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Applicant(s): RameshBabu Boga et al. Docket 19559
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/v/p/	A36	4,604,313	8/1986	McFarland et al.			
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List of Patents and Publications for Information Disclosure Statement

Applicant(s): RameshBabu Boga et al. Docket 19559
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	A177	US2001/0031248	10/2001	Hall-Puzio et al.			
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List of Patents and Publications for Information Disclosure Statement



Applicant(s): RameshBabu Boga et al. Docket 19559
 Serial No.: 10/687,327 Group:
 Filed: October 16, 2003 Examiner:

/v.g.p./	A184	US2002/0176982	11/2002	Rohrbaugh et al.			
	A185	US2003/0013369	1/2003	Soane et al.			
	A186	US2003/0021983	1/2003	Nohr et al.			
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				Class	Subclass	Yes	No
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	A2	EP 1053788	11/2000	EP			
	A3	EP 0232141	8/1987	EP			
	A4	EP 0251783	1/1988	EP			
	A5	EP 0282287	4/1996	EP			
	A6	EP 0339461	11/1989	EP			
	A7	EP 0376448	7/1990	EP			
	A8	EP 0389015	9/1990	EP			
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	A15	WO 98/26808	6/1998	WO-PCT			
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	A18	WO 00/76558	12/2000	WO-PCT			
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	A26	WO 02/84017	10/2002	WO-PCT			
	A27	WO 02/95112	11/2002	WO-PCT			
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Form PTO-1449 (Modified)



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/v.g.p./	A29	WO 03/25067	3/2003	WO-PCT			
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/v.g.p./	A1	Derwent Abstract, JP 5106199A, 4/1993, Nakajima et al.
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	A3	Brunauer, S. et al., "Adsorption of Gases in Multimolecular Layers", <u>Journal of American Chemical Society</u> , Vol. 60, February 1938, pp. 309-319.
	A4	Béné, A. et al., "Applicability of a SPME Method for the Rapid Determination of VOCs", <u>Chimia</u> , 56, No. 6, 2002, ISSN 0009-4293, pp. 289-291.
	A5	Malik, D.J. et al., "Characterisation of Novel Modified Active Carbons and Marine Algal Biomass for the Selective Adsorption of Lead", <u>Water Research</u> , 36, 2002, pp. 1527-1538.
	A6	Cost, F., <u>Pocket Guide to Digital Printing</u> , Delmar Publishers, Albany, NY, ISBN 0-8273-7592-1, pp. 144-145.
	A7	Noller, C.R., "Saponins and Sapogenins. VIII. Surface Films of Echinocystic Acid and Derivatives", <u>The Journal of the American Chemical Society</u> , Vol. 60, 1938, 3 pages.
	A8	Antonietti, M., "Synthesis of porous Silica with help from cyclodextrin aggregates", Max-Planck-Institut für Kolloid-und, Germany, 1 page.
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	A11	Melde, B.J. et al., "Mesoporous Sieves with Unified Hybrid Inorganic/Organic Frameworks", <u>Chem. Mater.</u> , Vol. 11, No. 11, 1999, pp. 3302-3308.
	A12	Polarz, S. et al., "From Cyclodextrin Assemblies to Porous Materials by Silica Templating", <u>Angew. Chem. Int. Ed.</u> , Vol. 40, No. 23, 2001, pp. 4417-4421.
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	A14	Santra, S. et al., "Development of novel dye-doped silica nanoparticles for biomarker application", <u>Journal of Biomedical Optics</u> , Vol. 6, No. 2, April 2001, pp. 160-166.
	A15	Buchhammer, M. et al., "Nanoparticles based on polyelectrolyte complexes: effect of structure and net charge on the sorption capacity for solved organic molecules", <u>Colloid Polym. Sci.</u> , Vol. 278, 2000, pp. 841-847.
	A16	Brunauer, S. et al., "Adsorption of Gases in Multimolecular Layers", <u>The Journal of the American Chemical Society</u> , Vol. 60, February 1938, pp. 309-319.
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/v.g.p./	A20	Biermann, C.J. et al., "Grafting of Poly(ethylenimine) onto Mesylated Cellulose Acetate, Poly(methyl methacrylate) and Poly(vinyl chloride)", Carbohydrate Polymers, Vol. 12, 1990, pp. 323-327.
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner:

/Ginny Portner/

Date Considered:

06/16/2009